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APPLICANT(S): Ross et al.

FILING DATE: April 22, 1998

GROUP: 1714

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U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Re	AA	5,936,023	Aug. 10, 1999	Kato et al.			Sept. 2, 1997
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
Re	AK	WO 97/00910	9 Jan. 1997	PCT				
Re	AL	WO 99/03914	28 Jan 1999	PCT				
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Re	AQ	Shi et al., Interfacial Effects on the Reinforcement Properties of Polymer-Organoclay Nanocomposites, 1996, Chem. Material 1996, pages 1584-1587.
J	AR	Wang et al., Hybrid Organic-Inorganic Nanocomposites Formed from an Epoxy Polymer and a Layered Silicia Acid (Magadiite), 1996, Chem Material 1996, pages 2200-2204.
ee	AS	Lan et al., Clay-Expoxy Nanocomposites: Relationships Between Reinforcement Properties and the Extent of Clay Layer Exfoliation, Proceedings of the ACS Div. of Polymeric Materials: Science and Engineering, Vol. 71 1995

EXAMINER

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DATE CONSIDERED

6/04.